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| 435 | Class | Subclass | ISSUE CLASSIFICATION |
| 252.1 | | | |



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| PATENT NUMBER |
| 6316244 |
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| 6316244 |

U.S. UTILITY PATENT APPLICATION

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| O.I.P.E. PD SCAN: <i>WLF</i> Q.A. <i>CC</i> | PATENT DATE NOV 13 2001 |
|---|----------------------------|

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|--------|-------|----------|----------|----------|
| SECTOR | CLASS | SUBCLASS | ART UNIT | EXAMINER |
| | 435 | 252.1 | 1657 | WARE |

FILED WITH: ☐ DISK (CRF) ☒ FICHE
 (Attached in pocket on right inside flap)

PREPARED AND APPROVED FOR ISSUE

| ISSUING CLASSIFICATION | | | | | | | |
|------------------------------|----------|--------------------|-----------------------------------|-------|-----|-----|-----|
| ORIGINAL | | CROSS REFERENCE(S) | | | | | |
| CLASS | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | |
| 435 | 252.1 | 424 | 93.4 | 78.0 | | | |
| INTERNATIONAL CLASSIFICATION | | 435 | 243 | 252.8 | 822 | 849 | 879 |
| A01N | 65/00 | | | | | | |
| C12N | 160 | | | | | | |
| C12D | 1/12 | | | | | | |
| C12A | 1/20 | | | | | | |

☐ Continued on Issue Slip Inside File Jacket

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| <input type="checkbox"/> TERMINAL DISCLAIMER <input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed. <input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date of U.S. Patent No. _____. <input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed. | DRAWINGS Sheets Drwg. <i>12</i> Figs. Drwg. <i>12</i> Print Fig. <i>NONE</i> | | | CLAIMS ALLOWED Total Claims <i>14</i> Print Claim for O.G. <i>1</i> | |
| | (Assistant Examiner) _____ (Date) _____ <i>Deborah K. Ware</i> DEBORAH K. WARE PATENT EXAMINER (Primary Examiner) _____ (Date) <i>04-07-01</i> | | | NOTICE OF ALLOWANCE MAILED <i>4-10-01</i> ISSUE FEE <i>W</i> Amount Due <i>1240.00</i> Date Paid <i>7-9-01</i> | |
| | (Legal Instruments Examiner) _____ (Date) <i>4-11-01</i> | | | ISSUE BATCH NUMBER <i>E85</i> | |

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 (Rev. 6/98)

(LABEL AREA)

Formal Drawings (*shaded*) set

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